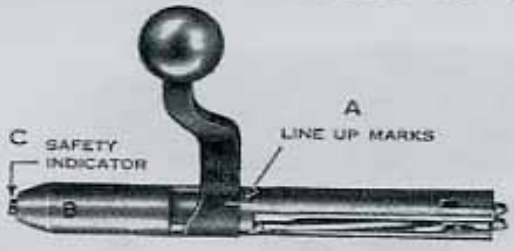
GENERAL INSTRUCTIONS
Mossberg Model 46 M



1. TO FIT BOLT

Line up the marks "A" on the bolt body and locking lever (as indicated in illustration above). Insert bolt into receiver; pull back on trigger and push bolt forward. Don't force the bolt in for if inserted as instructed it will slide in easily.

2. TO REMOVE BOLT

First swing windage bracket on Receiver Sight to left — then open action — pull back on trigger and bolt will slide out.

3. TO DISASSEMBLE BOLT

Place mainspring cap (marked B on above illustration) in vise and using bolt lever for handle, unscrew this cap from bolt body. When this is done the bolt lever, firing pin, mainspring and mainspring plunger can be removed with your fingers.

4. SAFETY

When the RED end of the safety indicator (rear end of mainspring plunger) extends outside of bolt (C on above illustration) the action is cocked and ready for firing. When the thumb safety points to red button F in stock it means DANGER, as the trigger can be pulled. When safety points to green button S the trigger cannot be pulled, therefore it is on SAFE.

5. TO REMOVE STOCK

Loosen the stock extension screw (this is the screw that goes thru the stock about two inches from the front end), then loosen the take down screw just ahead of the trigger guard. The stock can now be taken off.

6. TO ADJUST TRIGGER PULL

To adjust trigger pull use a screw driver and turn IN screw marked (A) on illustration for harder pull and turn OUT for lighter pull. Don't try for a pull lighter than three pounds.

7. TO ADJUST THE PEEP SIGHT

The graduations on the elevation and windage screws with correspondence clicks, represent ⅛ minute adjustments, equivalent to ⅛" at 100 yards, 1/16" at 50 yards, or 1/32" at 25 yards.

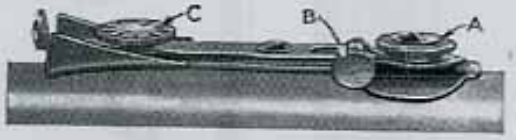
It is well to remember to move the rear sight in the direction in which it is desired to move the bullet on the target.

If the rifle shoots low raise aperture by FIRST loosening elevation lock screw slightly then turn elevation adjusting screw to the left or counter-clockwise. If rifle shoots high lower aperture by FIRST loosening elevation lock screw slightly then turning elevation screw to the right or clockwise. When proper elevation is located TIGHTEN elevation lock screw.

If rifle shoots to the left move aperture to RIGHT by first loosening aperture disc, then turn windage adjusting nut to left or counter-clockwise. If rifle shoots to right move aperture to left by FIRST loosening aperture disc then turn windage adjusting nut to right or clockwise. When proper windage is located TIGHTEN aperture disc.

To swing peep sight out of the way, loosen the elevation locking screw and turn peep sight until cross arm is parallel to barrel and then tighten elevation locking screw.

8. TO ADJUST OPEN REAR SIGHT



If the rifle shoots to the left, loosen windage lock nut (A) and turn windage screw (B) clockwise then tighten the windage lock nut.

If the rifle shoots to the right, loosen windage lock nut (A) and turn windage screw (B) counter-clockwise then tighten the windage lock nut.

If the rifle shoots low, turn the elevation screw (C) counter-clockwise to raise the leaf.

If the rifle shoots high, turn the elevation screw (C) clockwise to lower the leaf.

The graduations on the elevation screw represent one minute adjustments, equivalent to 1" change of bullet impact at 100 yards, ½" at 50 yards or ¼" at 25 yards.

O.F. Mossberg & SONS, INC.
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